

For SITO 24 V= motor:

Marking of the motor 24V= wiring with Hall sensor (version with six wires):

Power cable:

By connecting (+) to the brown wire and (-) to the blue wire, the piston is extended.

By connecting (-) to the brown wire and (+) to the blue wire, the piston is retracted.

black – Hall sensor power cable

red + Hall sensor power cable

green – output A of Hall sensor

white - output B of Hall sensor

Connecting the motor wires inside the Louver control unit (fig. 65):

CONNECTION OF MOTOR WITH HALL SENSOR to the Pergola Louver control unit	MOTOR + Motor +Vdc	MOTOR - Motor -Vdc	HALL + Encoder +Vdc	HALL - Encoder 0Vdc	HALL1 out Encoder C1	HALL2 out Encoder C1
SITO 24V=	brown	blue	red	black	green	white

Note: in bold font there is a description on the printed circuit board in the Pergola io Louver unit next to the Wago clamps.

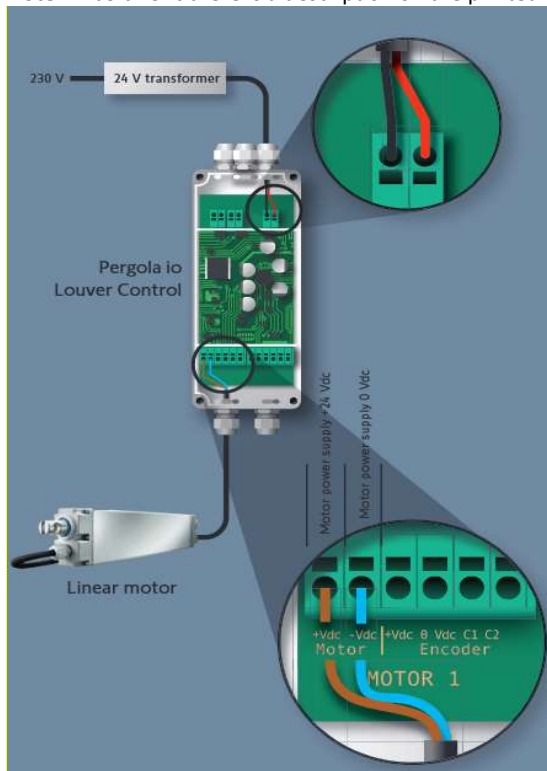


Fig. 65 Diagram of the connection areas inside the Pergola io Louver control (descriptions in the lower magnification are given in bold in the table above)